

Title (en)

Complementary handle for cutting holders and similar.

Title (de)

Zusätzlicher Handgriff für scharfe Träger.

Title (fr)

Poignée complémentaire pour supports coupants.

Publication

EP 0378958 A1 19900725 (EN)

Application

EP 89500007 A 19890120

Priority

EP 89500007 A 19890120

Abstract (en)

It is formed of a monopiece body (1), made of rigid plastic, with a hollow inside (3), open on both ends (4), as well as by a longitudinal groove (2), and its outside surface opposed to such a groove, is anatomically formed (5-6) to adapt it to the user's hand palm in such a way the the cutting holder (7) acceedes to the body inside (1) through the groove (2), and said body (1) becomes the new handle, with a much ampler and comfortable holding surface. The handle may constitute, besides, the exorning head of a key-holder, the complementary case of a lighter, etc.

IPC 1-7

A45F 5/10

IPC 8 full level

A45F 5/10 (2006.01)

CPC (source: EP)

A45F 5/1046 (2013.01); **A45F 2005/1073** (2013.01); **A45F 2005/1086** (2013.01)

Citation (search report)

- [X] GB 2202135 A 19880921 - MCDERMOTT JAMES
- [X] DE 8531874 U1 19860109
- [X] GB 2153213 A 19850821 - GARVEY PATRICK JOSEPH
- [X] DE 8813478 U1 19881229
- [A] US 3635382 A 19720118 - WILSON EARL
- [A] DE 8632935 U1 19870212
- [A] DE 3509679 A1 19860918 - ANGERMANN THILO DIPL ING FH
- [A] US 4666203 A 19870519 - CASTRO ANDRES [US]
- [E] DE 8903318 U1 19890503
- [E] EP 0323944 A2 19890712 - FERNANDEZ SIXTO LUIS ANTONIO

Cited by

GB2323025A; CN105231612A; EP1588645A1; US7387324B1; GB2284981A; AT403239B; GB2261366A; DE19629474A1; GB2246285A; NL9301460A; GB2264434A; GB2241432A; FR2704521A1; US2022379944A1; WO2005102103A1; WO2007129058A1; WO2022256314A1

Designated contracting state (EPC)

AT DE FR GB NL

DOCDB simple family (publication)

EP 0378958 A1 19900725

DOCDB simple family (application)

EP 89500007 A 19890120